

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 256  | 435/305.2.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2006/08/07 12:29 |
| L2    | 62   | "4777021"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2006/08/07 12:40 |
| L3    | 0    | (multiwell) and ((collector near4 plate) same (drain))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2006/08/07 12:41 |
| L4    | 0    | (multiwell) and ((collector near4 plate) same (waste))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2006/08/07 12:41 |
| L5    | 11   | (multiwell) and ((collector near4 plate))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2006/08/07 12:41 |
| L14   | 3    | ("3803810"   "4317726"   "4477575").PN.                             | US-PGPUB;<br>USPAT;<br>USOCR              | AND              | OFF     | 2006/08/07 12:49 |
| L15   | 86   | ("3803810").URPN.   | USPAT                                     | AND              | OFF     | 2006/08/07 12:49 |
| L16   | 58   | ("4777021").URPN.   | USPAT                                     | AND              | OFF     | 2006/08/07 12:49 |
| S1    | 2418 | (multiwell near plate\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2005/04/03 16:24 |
| S2    | 1985 | S1 and (filter or membrane)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2005/04/03 16:24 |
| S3    | 391  | S2 and (multiple near5 well\$2)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2005/04/28 13:02 |
| S4    | 1    | "6479020"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2005/04/03 16:54 |
| S5    | 0    | (inclined near4 (feeding near plate)) and (multiwell near plate\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2005/04/03 17:44 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S6  | 1    | (inclined near4 (feeding near plate)) and (multiwell near plate\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 17:45 |
| S7  | 1    | ((inclined or slope\$2) near4 (feeding near plate)) and (multiwell near plate\$2)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 17:46 |
| S8  | 1    | ((inclined or slope\$2) with(feeding near plate)) and (multiwell near plate\$2)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 17:46 |
| S9  | 1    | ((inclined or slope\$2) with (feeding near plate)) and (multiwell near plate\$2)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 17:46 |
| S10 | 2    | ((slope\$2 or drain\$5) with (feeding near plate)) and (multiwell near plate\$2)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 17:47 |
| S11 | 2    | ((slope\$2 or drain\$5 or gradient or slant tilt) with (feeding near plate)) and (multiwell near plate\$2)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 17:48 |
| S12 | 2    | ((slope\$2 or drain\$5 or gradient or slant\$5 or tilt\$3) with (feeding near plate)) and (multiwell near plate\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 17:49 |
| S13 | 1071 | (slope\$2 or drain\$5 or gradient or slant\$5 or tilt\$3) and (multiwell near plate\$2)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 17:54 |
| S14 | 35   | "6159368"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 18:33 |
| S15 | 4    | "6309608"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 19:11 |
| S16 | 102  | DeSilets.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 19:11 |
| S17 | 19   | S16 and Kenneth.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 19:12 |

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|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S18 | 5  | Phillips.in. and Jeanne.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 19:13 |
| S19 | 52 | Rising.in. and Donald.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/03 19:13 |
| S20 | 7  | "5590383"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/04 12:47 |
| S21 | 1  | "6479020"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/04 12:47 |
| S22 | 0  | ("2002/0189374").URPN.   | USPAT                                     | OR | OFF | 2005/04/26 14:44 |
| S23 | 5  | ("3221878"   "3985608"   "4636473"<br>  "4975377").PN.   | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/04/26 15:03 |
| S24 | 16 | ("4975377").URPN.  | USPAT                                     | OR | OFF | 2005/04/26 15:03 |
| S25 | 5  | ("5264344").URPN.  | USPAT                                     | OR | OFF | 2005/04/26 15:05 |
| S26 | 3  | ("5336614").URPN.  | USPAT                                     | OR | OFF | 2005/04/26 15:06 |
| S27 | 9  | ("3997396"   "4024020"   "4224413"<br>  "4352887"   "4440860"  <br>"4442206"   "4495282"   "4559304"<br>  "4661460").PN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/04/26 15:25 |
| S28 | 0  | "10166802"   | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/04/26 15:25 |
| S29 | 1  | "20020192811"  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/04/26 17:03 |
| S30 | 27 | "6054100"  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/04/26 17:03 |
| S31 | 5  | "1071128"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/28 11:00 |
| S32 | 1  | "10171128"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/28 11:00 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S33 | 0   | "101166802"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/28 11:00 |
| S34 | 1   | "20020192811"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/28 11:04 |
| S35 | 48  | MacBeath.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/28 11:04 |
| S36 | 5   | ("4912057"   "4948564"   "5324483"<br>  "5753187"   "6054100").PN.   | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/04/28 11:07 |
| S37 | 84  | ("4948564").URPN.  | USPAT                                     | OR | OFF | 2005/04/28 11:09 |
| S38 | 263 | ((microtiter or assay\$2) same<br>plate\$2) and "422"/\$ and (post\$2<br>and hole\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/28 13:03 |
| S39 | 13  | ("5108704"   "5137698"   "5141719"<br>  "5529756"   "5538694"  <br>"5716584"   "5736105"   "5762881"<br>  "5961925"   "6054100"  <br>"6126904"   "6149869"  <br>"6159368").PN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/04/28 13:42 |
| S40 | 3   | ("3803810"   "4317726"  <br>"4477575").PN.   | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/04/28 14:57 |
| S41 | 23  | ("4317726").URPN.  | USPAT                                     | OR | OFF | 2005/04/28 14:57 |
| S42 | 67  | ("5108704").URPN.  | USPAT                                     | OR | OFF | 2005/04/28 15:04 |
| S43 | 4   | "6309608"  | USPAT                                     | OR | OFF | 2005/04/28 15:04 |
| S44 | 4   | "6309608"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/04/28 15:30 |
| S45 | 308 | (automatic adj analyzer) and<br>"436"/\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/05/01 17:53 |
| S46 | 19  | "5462874"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/06/09 13:49 |
| S47 | 18  | ("5462874").URPN.  | USPAT                                     | OR | OFF | 2005/06/09 13:49 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S48 | 14  | ("4120547"   "4557903"   "4738824"   "4885253"   "5108707"   "5273905"   "5310674"   "5427742"   "5462874"   "5468638"   "5532168"   "5543114"   "5573727"   "5650323").PN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2005/06/09 13:52 |
| S49 | 6   | ("5532168").URPN.   | USPAT                                     | OR | OFF | 2005/06/09 13:54 |
| S50 | 35  | stanchfield.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/10/24 12:02 |
| S51 | 169 | Handy.xa.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/10/27 12:43 |
| S52 | 93  | S51 and plate   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/10/27 12:44 |

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|     |     |  |                              |    |     |                  |
|-----|-----|--|------------------------------|----|-----|------------------|
| S53 | 126 | ("2056791"   "3540858"   "3849654"<br>  "4011451"   "4053381"  <br>"4067653"   "4240751"   "4245052"<br>  "4292273"   "4397560"  <br>"4545958"   "4591550"   "4599315"<br>  "4622208"   "4626684"  <br>"4704255"   "4704353"   "4730921"<br>  "4735778"   "4738825"  <br>"4741619"   "4762420"   "4772453"<br>  "4801804"   "4810096"  <br>"4873633"   "4883579"   "4892409"<br>  "4894347"   "4931402"  <br>"4936682"   "4948442"   "4968148"<br>  "4979093"   "4979821"  <br>"5020995"   "5047215"   "5084246"<br>  "5086002"   "5110556"  <br>"5112134"   "5169601"   "5198670"<br>  "5206568"   "5208161"  <br>"5216488"   "5225164"   "5262128"<br>  "5273718"   "5275951"  <br>"5307144"   "5319436"   "5340747"<br>  "5341215"   "5349436"  <br>"5355215"   "5384093"   "5401465"<br>  "5436718"   "5443791"  <br>"5449921"   "5457527"   "5459300"<br>  "5487872"   "5497670"  <br>"5512492"   "5516490"   "5527684"<br>  "5531697"   "5540889"  <br>"5542012"   "5560811"   "5589136"<br>  "5589350"   "5589351"  <br>"5592289"   "5599500"   "5604130"<br>  "5620894"   "5645800"  <br>"5650125"   "5663545"   "5670113"<br>  "5677196"   "5679310"  <br>"5736410"   "5738825"   "5738827"<br>  "5750410"   "5756050"  <br>"5756304"   "5759494"   "5766875"<br>  "5770151"   "5770455"  <br>"5772966"   "5772967"   "5798035"<br>  "5798085"   "5800778"  <br>"5801055"   "5811256"   "5840256"<br>  "5842582"   "5853894"  <br>"5858309"   "5873394"   "5879632"<br>  "5882597"   "5882930"  <br>"5888454"   "5910287"   "5933232"<br>  "5958694"   "5961926"  <br>"5989835"   "5993746"   "6018388"<br>  "6025985"   "6027695"  <br>"6033605"   "6045755"   "6071748"<br>  "D303149").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/27 13:03 |
| S54 | 1   | "6913732"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/27 13:03 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S55 | 40   | "5332549"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/10/31 13:29 |
| S56 | 1    | "6745916"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/10/31 13:29 |
| S57 | 35   | "5525302"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/11/08 13:23 |
| S58 | 13   | "6120985"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2005/11/08 13:23 |
| S59 | 52   | "4927604"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2006/04/12 13:45 |
| S60 | 49   | ("4927604").URPN.   | USPAT                                     | OR | OFF | 2006/04/12 16:31 |
| S61 | 280  | ((filter or membrane) near4 plate)<br>and ((access or port) near2 (hole or well))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2006/05/14 22:59 |
| S62 | 9    | ("4871674"   "4948442"   "5026649"<br>  "5141718"   "5215920"  <br>"5376273"   "5462874"   "5466602"<br>  "5468638").PN.                            | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2006/05/14 23:12 |
| S63 | 14   | ("5468638").URPN.   | USPAT                                     | OR | OFF | 2006/05/14 23:15 |
| S64 | 5    | ("5837198").URPN.   | USPAT                                     | OR | OFF | 2006/05/14 23:17 |
| S65 | 11   | ("5141718"   "5265754"   "5462874"<br>  "5650323"   "5707869"  <br>"5801055"   "5837198"   "5972694"<br>  "6159368"   "6309608"  <br>"6479020").PN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2006/05/14 23:20 |
| S66 | 3193 | "435"/\$ and filter and (access near2<br>(hole or port))  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2006/05/14 23:31 |
| S67 | 0    | S66 and membrane and well&2   | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2006/05/14 23:31 |
| S68 | 3088 | S66 and membrane and well\$2  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2006/05/14 23:32 |
| S69 | 1348 | S68 and adjacent  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | OFF | 2006/05/14 23:32 |

## EAST Search History

|     |   |                   |   |    |     |                  |
|-----|---|-------------------|---|----|-----|------------------|
| S70 | 5 | ("5837198").URPN. | USPAT                                     | OR | OFF | 2006/05/15 00:17 |
| S71 | 0 | ("7018588").URPN. | USPAT                                     | OR | OFF | 2006/05/15 00:18 |
| S72 | 9 | "5958778"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2006/05/15 12:43 |
| S73 | 9 | "5958778"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | OFF | 2006/05/15 12:44 |